

CAR NAVIGATION SYSTEM AND METHOD, SOFTWARE FOR CAR NAVIGATION AND RECORDING MEDIUM HAVING RECORDED CAR NAVIGATION SOFTWARE

Publication number: JP2002174528

Publication date: 2002-06-21

Inventor: ITSUKIDA RYOICHI

Applicant: CLARION CO LTD

Classification:

- international: G09B29/00; G01C21/00; G01S5/14; G08G1/0969;
G09B29/10; G09B29/00; G01C21/00; G01S5/14;
G08G1/0969; G09B29/10; (IPC1-7): G01S5/14;
G01C21/00; G08G1/0969; G09B29/00; G09B29/10

- European:

Application number: JP20010091292 20010327

Priority number(s): JP20010091292 20010327; JP20000298187 20000929

[Report a data error here](#)

Abstract of JP2002174528

PROBLEM TO BE SOLVED: To achieve accurate judgment of whether own vehicle is running on an upper or lower road even when the roads parallel vertically in a high level roadway or the like.

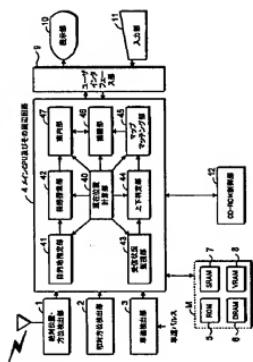
SOLUTION: A reception state monitoring part 43 monitors the state of reception of each GPS radio wave from individual GPS satellites. An upper/ lower level judging part 44 judges whether the own vehicle is under the elevated road or not based on a reception impossible region where a satellite sending radio waves not being received exists in the sky according to the state of reception. The upper/lower level judging part 44 makes the judgment in a road section having an elevated structure based on the data within a CD-ROM. A map matching part 45 judges on which of a plurality of roads the own vehicle is running based on the result of the judgment by the upper/lower level judging part 44 and the current position calculated.

Data supplied from the esp@cenet database - Worldwide

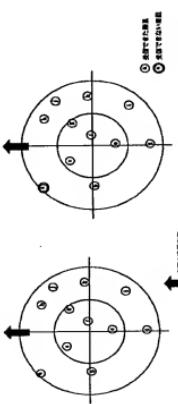
(C-NODE)を用いて判断している(データ#1.0)。一方で、音楽情報を対する利用者属性と、音楽情報を対する利用者の行動属性(ローラーに対する操作)に基づいて、どちらか、この属性に優位性がある場合は該属性の利用者属性を表示して、どちらかが劣る場合は該属性の行動属性を表示する。したがって、音楽情報を対する利用者の属性が優位性がある場合は、選択する操作が「(データ#1.0)」、優位性がない場合は、「G15(データ#1.0)」である。

40 41 42 43 44 45 46 47 48 49 50

[図1]

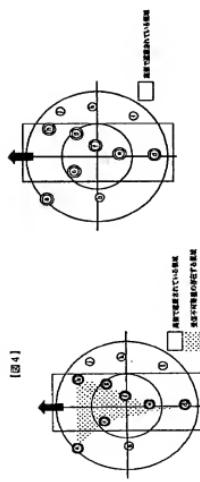


[図2]

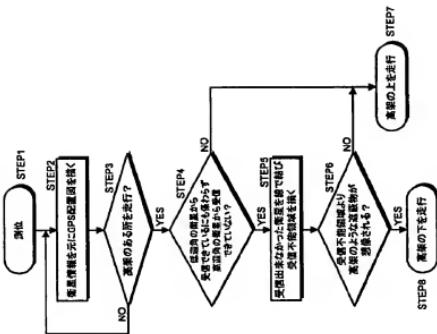


[図3]

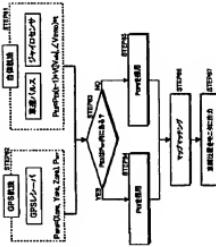
[図4]



[図5]



[図6]



[図7]



[図8]

[図9]

[図7]

